

# Your Friday Water Report

## This Week's Topic:

### Water Storage Options

The City now can store about 330 million gallons (Mg) among three reservoirs.

That's just a few months of City use.

They rent about 160 Mg of water storage space from the privately owned Storrie Reservoir, downhill from the fresh water treatment plant. Lease is renewal has seen gradually increasing prices.

The City has 70 Mg capacity at its Peterson Reservoir near the fresh water treatment plant (expansion prohibitive).

They're working to expand nearby Bradner Reservoir's capacity from about 100 to 750 Mg. That increase will provide better water reliability for customers.

The ability to store water in aquifers is also currently in work (capacity unknown).

## Daily Averages for 05/14 - 05/20

**Gallinas River Flow** 3.23 Mgd\*

This week in 2013 was 2.19 Mgd

**Avg. River Diversions** 1.37 Mgd

Yr. to date 243 Mg\*; yr. max 896 Mg

**Draw from Wells** 0.00 Mgd

This week in 2013 was 0.00 Mgd

**Fresh Water Demand** 1.40 Mgd

This week in 2013 was 1.41 Mgd

### As of 05/20/14:

**Bradner Storage** 75.79 Mg

**Peterson Storage** 45.01 Mg

**Storrie Lake Storage** 147.49 Mg

**Reservoir Storage** 80.8%

**Las Vegas Rainfall** 0.00"

**Snowpack Water Equiv.** 0.2 inch

This date in 2013 was 0.0 inch

This date median is 1.9 inch

\*Mgd = Million gal. per day, Mg = million gal

**Did You Know?** While drought restrictions are currently off, the City is advising they will likely have to come back on as storage levels drop, unless we get a timely surprise delivery of rain.



See water leaks, water waste, or water violations? Tell someone ! 426-3319



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